



**AMENDMENT TRANSMITTAL LETTER (LARGE)**

Docket No.

**190252-1310**

Applicant(s) **Malik, Dale W.**

Serial No.  
**10/005,641**

Filing Date  
**December 5, 2001**

Examiner  
**Ungar, Daniel M.**

Confirmation No.  
**8241**

Group Art Unit  
**2132**

Invention: **Foreign Network Spam Blocker**

**Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria VA 22313-1450**

Transmitted herewith is a Response in the above-identified application.

The fee has been calculated and is transmitted as shown below

**CLAIMS AS AMENDED**

|  | CLAIMS REMAINING<br>AFTER AMENDMENT                        | HIGHEST #<br>PREV. PAID FOR                                | NUMBER EXTRA<br>CLAIMS PRESENT                               | RATE   | ADDITIONAL<br>FEE |
|--|--|--|--|--|-------------------|
| TOTAL CLAIMS   | 27 -   | 27 =   | 0  | X \$50.00  | \$0               |
| INDEP. CLAIMS  | 3 -  | 3 =  | 0  | X \$200.00   | \$0               |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |  |  |  |  | \$360.00          |
| EXTENSION FEE  | 1 <sup>ST</sup> MONTH <input type="checkbox"/><br>\$120.00 | 2 <sup>ND</sup> MONTH <input type="checkbox"/><br>\$450.00 | 3 <sup>RD</sup> MONTH <input type="checkbox"/><br>\$1,020.00 | 4 <sup>TH</sup> MONTH <input type="checkbox"/><br>\$1,590.00 | \$0               |
| Other Fees:  |  |  |  |  | \$0               |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                  |  |  |  |  | \$0               |

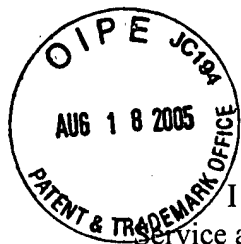
- ☒ No additional fee is required.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
- ☐ A Credit Card Payment Form PTO-2038 is attached in the amount of \$ \_\_\_\_\_
- ☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

**Jeffrey R. Kuester, Reg. No. 34,367**

**8-16-05**

Date

2132

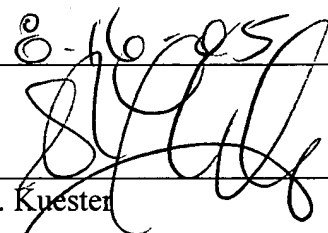


## CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

on 8-16-05

  
\_\_\_\_\_  
Jeffrey R. Kuester

In Re Application of:

Malik, Dale W.

Serial No.: 10/005,641

Filed: December 5, 2001

Confirmation No.: 8241

Group Art Unit: 2132

Examiner: Ungar, Daniel M.

Docket No.: 190252-1310

**For: Foreign Network Spam Blocker**

The following is a list of documents enclosed:

Return Postcard  
Amendment Transmittal Page  
Response

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Customer No.: **38823**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

**Malik, Dale W.**

Serial No.: **10/005,641**

Filed: **December 5, 2001**

For: **Foreign Network Spam Blocker**

Confirmation Number: **8241**

Group Art Unit: **2132**

Examiner: **Ungar, Daniel M.**

Docket No. **190252-1310**

**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request entry of the following amendment and remarks contained herein in response to the Office Action mailed May 16, 2005. Applicants respectfully submit that the amendment and remarks contained herein place the instant application in condition for allowance.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.

## AMENDMENTS IN THE WRITTEN DESCRIPTION

The following is a marked-up version of the written description with the language that is underlined (“\_\_\_”) being added and the language that contains strikethrough (“—”) being deleted:

### ***Beginning page 6, line 3:***

In the preferred embodiment, a method authenticates the roaming user as a registered subscriber to the ISP. Each time the roaming customer attempts to log onto the Internet via a remote server, the roaming customer must ~~inter~~ enter a USERID and password. The remote server transmits the USERID and password to an authentication server at the roaming customer’s ISP. The authentication server compares the USERID and password from the roaming user against a database that contains the USERID and password for each subscriber of the ISP. If the USERID and password from the roaming customer do not match any of the entries in the database, a negative response is generated by the authentication server and transmitted back to the foreign NAS indicating that the roaming customer is not an authenticated user.

### ***Beginning page 6, line 14:***

If, however, the USERID and password from the roaming customer matches at least one entry in the database at the ISP, the authentication server generates a “positive” response back to the remote server indicating that the roaming customer is an authenticated customer. The remote server then responds back to the authentication server with an IP address (using a “START” record) that is assigned to the roaming user for the duration of the session. A START record is then forwarded and stored at an Authentication, Authorization, and Accounting (~~AA~~) (AAA) database to document the beginning of the Internet session.